Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original): An adsorbant capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen, the adsorbent comprising a tryptophan derivative and a polyanionic compound which are immobilized on a water-insoluble porous carrier, wherein the amount of the immobilized polyanionic compound is 0.10 µmol to 1.5 µmol per milliliter of wet volume of the adsorbent, and the molar ratio of the amount of the immobilized tryptophan derivative to the amount of the immobilized tryptophan de
- (Original): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the polyanionic compound is dextran sulfate.
- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the tryptophan derivative is tryptophan.
- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the water-insoluble porous carrier is a cellulose carrier.
- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁶ to 1×10⁶ for globular proteins.

- 6. (Previously Presented): A method for adsorbing low-density lipoproteins and fibrinogen from a body fluid, the method comprising bringing the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1 into contact with a body fluid containing low-density lipoproteins and fibrinogen.
- 7. (Previously Presented): An adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen, the adsorber comprising a container having a fluid inlet, a fluid cutlet, and means for preventing an outflow of an adsorbent to the outside, wherein the container is filled with the adsorbent capable of whole blood treatment for adsorbing low-density licoproteins and fibrinogen according to claim 1.
- (Original): The adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen according to claim 7, wherein the capacity of the adsorber is 100 ml to 400 ml.
- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 2, wherein the tryotophan derivative is tryotophan.
- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 2, wherein the water-insoluble porous carrier is a cellulose carrier.
- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 3, wherein the water-insoluble porous carrier is a cellulose carrier.

Appl. No. 10/516,586 Amdt. Dated March 12, 2009 Reply to Office Action of December 23, 2008

- (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 9, wherein the water-insoluble porous carrier is a cellulose carrier.
- 13. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 2, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁶ to 1×10⁸ for olobular proteins.
- 14. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fortinogen according to claim 3, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁸ to 1×10⁸ for globular proteins.
- 15. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and forfinogen according to claim 4, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁶ to 1×10⁸ for oldolular proteins.
- 16. (Previously Presented): A method for adsorbing low-density lipoproteins and fibrinogen from a body fluid, the method comprising bringing the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 5 into contact with a body fluid containing low-density lipoproteins and fibrinogen.
- 17. (Previously Presented): An adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen, the adsorber comprising a container having a fluid inlet, a fluid cutlet, and means for preventing an outflow of an adsorbent to the outside, wherein the container is filled with the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 5.

Attorney Docket No. 81844.0053 Customer No. 26021

Amdt. Dated March 12, 2009 Reply to Office Action of December 23, 2008

Appl. No. 10/516,586

18. (Previously Presented): An adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen, the adsorber comprising a container having a fluid inlet, a fluid cutlet, and means for preventing an outflow of an adsorbent to the outside, wherein the container is filled with the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 6.